



Objective

A passion for technical excellence, an intense commitment and willing to accept a position where strong dedication to the work and a high degree of enthusiasm can be fully utilized

Profile

- Qualified **B.E (Mechanical Engineering) 2019** from **Rajalakshmi Engineering College** affiliated to **Anna University – Chennai**.
- 1.5 years of Experience in the **DESIGN** and **ENGINEERING**.
- Outstanding Communication Skills, Verbal as well as written with exceptional presentational skills.

Educational Credentials

- **UNDER GRADUATION – B.E MECHANICAL ENGINEERING** from *August 2015* to *April 2019* at **RAJALAKSHMI ENGINEERING COLLEGE** with **8.43 (CGPA)**.
- **HSC – BIO – MATHS** from *April 2013* to *April 2015* at **ADHIPARASAKTHI MATRICULATION HIGHER ECONDARY SCHOOL, MELMARUVATHUR – 603319** with **90.5%**.
- **SSLC** from *April 2012* to *April 2013* at **ADHIPARASAKTHI MATRICULATION HIGHER SECONDARY SCHOOL, MELMARUVATHUR – 603319** with **93.8%**.

Areas of Interest

- DESIGN ENGINEERING
- NEW PRODUCT DEVELOPMENT
- RESEARCH AND DEVELOPMENT

Technical Excellence

- **Modelling Software** : AutoCAD, SolidWorks, Creo.
- **Ms-Office** (Word, PowerPoint, Excel).
- OTC & PANASONIC 6 Axis, 8 Axis, and 10Axis **Welding Robot Programming**.
- YLM 7 Axis **Bending Machine Programming**.

Strengths

- Analytical and creative approach to problem solving.
- Commitment to community involvement.
- Excellent communication skills.

- Exceptional interpersonal and leadership skills.
- Ability to work effectively with diverse teams.
- High level of adaptability and passion for learning.

Professional Experience and Accomplishments

Designation - Graduate Engineer Trainee at SAKURA AUTOPARTS INDIA Pvt ltd, Chennai from *April 2019* to *August 2020*.

Specialisation – DESIGN and ENGINEERING.

Responsibilities Held:

- Generate 3D part model and Detailed drawing of parts.
- Supporting the CAD based design of new or existing Products through CAD software.
- Interacts with Managers to get instructions.
- Participating Small Group Activity (SGA) and Kaizen for the Cost reduction & Safety.
- Creating and supporting Documents for PPAP audit, Control Plan and Standard Operating Procedures.
- Basic knowledge on Poke – Yoke methods.
- Responsible for Rework Reduction and Process Rejection by taking effective counter measure.
- Updating New project status report to Top Management by weekly and highlight the Present and Future Risks.
- Monitoring issues faced in Quality while Processing New Components and discussing with Cross Functional teams and management.

Declaration

I hereby declare that above mentioned information is true up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Authentically,

(SASIKUMAR D)